



Energy Information Administration
Washington, DC

Weekly Coal Production

Production for Week Ended:
April 11, 1987



Preface

The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).*

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Highlights

U.S. coal production in the week ended April 11, 1987, as estimated by the Energy Information Administration, totaled 17.0 million short tons (bituminous coal and lignite, 16.9 million short tons; Pennsylvania anthracite, .09 million short tons). This was 13.2 percent higher than in the previous week, and was 5.5 percent lower than production in the corresponding week of 1986.

The production in the previous week was low partly due to a United Mine Workers of America (UMWA) holiday. The effects of the UMWA strikes in Arizona, New Mexico, Colorado and

Montana have been mitigated in some cases due to offsetting shipments from other mines in the region.

Cumulative U.S. coal production from January 1 through April 11, 1987, was estimated at 242.6 million short tons, 6.7 percent below the 260.0 million short tons produced in the comparable period in 1986.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

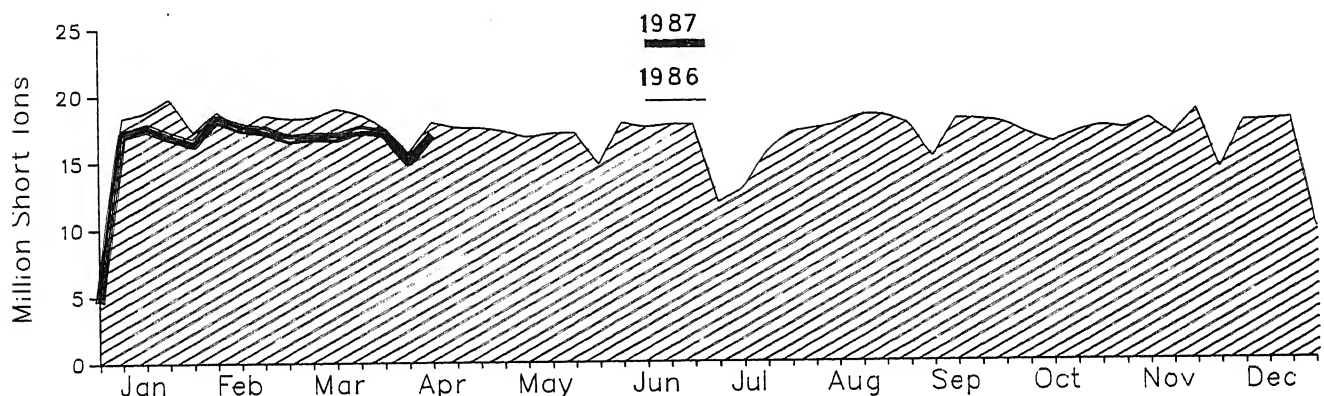


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date		
	04/11/87	04/04/87	04/12/86	04/11/87	04/12/86	Percent Change
Production (Thousand Short Tons)						
Bituminous ¹ and Lignite	16,895	14,927	17,890	241,427	259,084	-6.8
Pennsylvania Anthracite	85	77	72	1,187	887	33.7
U.S. Total	16,980	15,004	17,962	242,614	259,972	-6.7
Railroad Cars Loaded	107,658	92,920	115,248	1,503,449	1,599,240	

¹Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State
(Thousand Short Tons)

Region and State	Week Ended		
	04/11/87	04/04/87	04/12/86
Bituminous Coal ¹ and Lignite			
East of the Mississippi	10,837	9,716	11,829
Alabama	433	395	521
Illinois	1,295	1,116	1,347
Indiana	557	508	652
Kentucky	3,131	2,684	3,263
Kentucky, Eastern	2,329	1,997	2,435
Kentucky, Western	801	687	828
Maryland	90	77	96
Ohio	703	628	728
Pennsylvania Bituminous	1,273	1,309	1,405
Tennessee	110	105	143
Virginia	773	720	900
West Virginia	2,473	2,174	2,774
West of the Mississippi	6,057	5,211	6,061
Alaska	24	21	31
Arizona	86	67	234
Arkansas	1	1	2
Colorado	325	246	322
Iowa	8	7	10
Kansas	19	17	20
Louisiana	62	51	51
Missouri	101	99	122
Montana	682	608	554
New Mexico	234	147	434
North Dakota	453	404	455
Oklahoma	70	60	76
Texas	833	736	889
Utah	295	196	252
Washington	80	71	98
Wyoming	2,783	2,481	2,511
Bituminous ¹ and Lignite Total	16,895	14,927	17,890
Pennsylvania Anthracite	85	77	72
U.S. Total	16,980	15,004	17,962

¹Includes subbituminous coal.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Production by State
(Thousand Short Tons)**

Region and State	March 1987	February 1987	March 1986	Year to Date		
				1987	1986	Percent Change
Bituminous Coal ¹ and Lignite						
East of the Mississippi	48,622	44,832	49,187	137,879	145,145	-5.0
Alabama	2,072	1,964	2,251	6,085	6,512	-6.6
Illinois	5,503	5,158	5,301	16,407	16,270	.8
Indiana	2,629	2,409	2,903	7,562	8,433	-10.3
Kentucky	13,578	12,430	13,447	38,506	38,986	-1.2
Kentucky, Eastern	10,102	9,248	9,943	28,649	28,916	-.9
Kentucky, Western	3,476	3,182	3,504	9,858	10,071	-2.1
Maryland	390	353	362	1,107	898	23.3
Ohio	3,161	2,826	3,294	8,733	9,678	-9.8
Pennsylvania Bituminous	6,259	5,838	5,951	17,342	17,683	-1.9
Tennessee	556	536	721	1,654	2,067	-20.0
Virginia	3,563	3,335	3,784	9,828	11,100	-11.5
West Virginia	10,911	9,983	11,171	30,656	33,519	-8.5
West of the Mississippi	24,779	24,645	28,382	77,219	83,391	-7.4
Alaska	123	122	114	373	352	5.7
Arizona	658	730	1,025	2,151	2,991	-28.1
Arkansas	5	4	4	13	12	13.2
Colorado	1,126	1,058	1,396	3,173	4,193	-24.3
Iowa	36	33	46	103	137	-25.0
Kansas	69	58	132	187	327	-42.9
Louisiana	260	181	166	630	553	13.9
Missouri	482	435	430	1,405	1,255	11.9
Montana	2,680	2,599	2,916	8,312	8,484	-2.0
New Mexico	950	1,468	1,852	4,059	5,598	-27.5
North Dakota	1,877	1,826	2,320	5,831	6,680	-12.7
Oklahoma	254	242	293	854	890	-4.1
Texas	3,612	3,391	4,159	10,514	12,321	-14.7
Utah	911	841	1,390	2,568	4,204	-38.9
Washington	347	316	430	992	1,252	-20.8
Wyoming	11,391	11,342	11,710	36,056	34,141	5.6
Bituminous ¹ and Lignite Total	73,401	69,477	77,569	215,098	228,536	-5.9
Pennsylvania Anthracite	389	337	260	1,053	765	37.7
U.S. Total	73,791	69,814	77,829	216,152	229,301	-5.7

¹ Also includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

Table 4. Coal Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	654,641	562,641	940	66,309	128,050
1976	684,913	603,790	1,203	60,021	134,438
1977	697,205	625,291	1,647	54,312	157,098
1978	670,164	625,225	2,953	40,714	145,551
1979	781,134	680,524	2,059	66,042	181,646
1980	829,700	702,729	1,194	91,742	204,028
1981	823,775	732,627	1,043	112,541	185,274
1982	838,112	706,911	742	106,277	195,254
1983	782,091	736,672	1,271	77,772	168,654
1984	895,921	791,296	1,285	81,483	197,211
1985					
January	68,261	R 74,849	126	5,817	R 183,614
February	67,233	R 65,777	101	6,030	R 177,091
March	77,744	R 64,857	103	6,696	R 179,454
April	76,541	R 61,753	203	7,065	R 184,917
May	78,382	R 64,797	159	9,231	R 187,542
June	73,237	R 66,978	138	7,913	R 188,013
July	69,228	74,162	177	7,314	R 179,258
August	79,622	R 73,102	264	10,422	R 176,068
September	73,977	66,673	182	8,095	R 176,195
October	80,158	65,033	128	8,744	R 180,121
November	69,268	R 64,866	111	8,134	R 177,690
December	69,989	R 75,201	260	7,220	R 170,234
Total	883,638	818,049	1,952	92,680	
1986					
January	78,543	R 75,905	154	5,935	R 165,311
February	72,929	R 65,942	209	5,158	R 163,765
March	77,829	R 64,546	122	6,152	R 166,398
April	75,195	R 58,921	214	8,302	R 173,434
May	73,432	R 61,559	172	8,545	R 177,401
June	72,967	R 68,193	190	7,323	R 176,018
July	68,116	76,787	178	7,780	R 162,856
August	76,879	70,590	171	7,718	R 162,161
September	75,355	65,293	188	8,189	R 164,887
October	77,262	63,176	110	7,205	R 170,305
November	69,044	63,679	319	6,676	R 174,171
December	70,604	69,788	185	6,536	R 175,230
Total	888,155	804,377	2,212	85,518	
1987					
January	72,547	NA	134	5,471	157,061
February	69,814	NA	NA	NA	NA
March	73,791	NA	NA	NA	NA
Year-to-date	216,152	NA	134	5,471	NA

¹ Includes Puerto Rico.

² 1973 through 1977 excludes lignite but includes anthracite shipments to U.S. Armed Forces overseas.

³ The Residential and Commercial Sector is not included. Stocks are reported as of the last day of the period.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Production: Energy Information Administration (EIA) Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports. Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145." Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522." Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants"; Form EIA-5, "Coke Plant Report - Quarterly"; and Form EIA-6, "Coal Distribution Report."

Table 5. Bituminous Coal and Lignite Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	648,438	557,535	940	65,669	126,917
1976	678,685	598,750	1,203	59,406	133,315
1977	691,344	620,488	1,647	53,687	154,655
1978	665,127	621,330	2,953	39,848	143,213
1979	776,299	677,286	2,059	64,809	170,100
1980	823,644	699,061	1,194	89,947	199,077
1981	818,352	728,543	1,043	110,292	179,607
1982	833,523	703,561	742	105,297	189,085
1983	778,003	733,050	1,271	76,996	162,070
1984	891,759	R 788,207	1,286	80,802	190,410
1985					
January	67,921	R 74,560	126	5,802	176,812
February	66,897	R 65,529	101	6,008	R 170,279
March	77,347	R 64,640	103	6,634	R 172,603
April	76,241	61,486	203	6,995	178,008
May	77,979	64,575	159	9,063	R 180,560
June	72,731	R 66,783	138	7,785	180,940
July	68,821	R 73,961	177	7,249	R 172,137
August	79,212	R 72,898	264	10,253	168,888
September	73,596	R 66,474	182	7,976	168,945
October	79,711	R 64,764	128	8,493	172,797
November	68,881	64,589	111	7,970	R 170,399
December	69,593	74,874	260	7,165	R 162,976
Total	878,930	R 815,132	1,952	91,394	
1986					
January	78,282	R 75,635	154	5,927	R 158,062
February	72,686	R 65,711	209	5,151	R 156,530
March	77,569	R 64,317	122	6,091	R 159,192
April	74,894	R 58,670	214	8,184	R 166,250
May	73,137	R 61,375	172	8,492	R 170,214
June	72,671	R 68,030	190	7,172	R 168,819
July	67,818	76,621	178	7,584	155,648
August	76,549	70,430	171	7,556	154,993
September	75,022	65,132	188	7,915	157,690
October	76,832	62,964	110	7,067	163,094
November	68,671	63,431	319	6,477	160,000
December	70,264	69,496	185	6	
Total	884,395	801,811	2,212	81	

Table 6. Anthracite Supply and Demand: 1975-1987
(Thousand Short Tons)

Year and Month	Production	Consumption	Imports ¹	Exports ²	Consumer Stocks ³
1975	6,203	5,106	-	640	1,133
1976	6,228	5,040	-	615	1,123
1977	5,861	4,803	-	625	2,444
1978	5,037	3,895	-	866	2,338
1979	4,835	3,238	-	1,233	3,546
1980	6,056	3,667	-	1,795	4,951
1981	5,423	4,084	-	2,249	5,667
1982	4,588	3,349	-	980	6,169
1983	4,089	2,823	-	776	6,584
1984	4,162	R 3,088	-	680	6,800
1985					
January	340	R 289	-		
February	336	R 248	-	15	R 6,802
March	397	R 218	-	22	6,812
April	300	268	-	62	R 6,850
May	403	R 222	-	69	6,909
June	506	R 195	-	168	R 6,982
July	407	202	-	128	7,073
August	409	203	-	64	R 7,121
September	381	200	-	169	7,179
October	447	R 268	-	119	7,249
November	386	R 277	-	250	R 7,324
December	396	327	-	164	7,291
Total	4,708	R 2,917	-	55	7,258
1986				1,286	
January	261	R 271	-		
February	243	R 231	-	8	R 7,249
March	260	R 229	-	7	R 7,236
April	300	R 251	-	61	R 7,207
May	294	R 184	-	118	R 7,184
June	297	R 163	-	52	R 7,187
July	298	166	-	150	R 7,199
August	330	160	-	195	7,208
September	333	161	-	162	7,168
October	431	212	-	274	7,197
November	373	248	-	138	7,211
December	340	292	-	199	7,175
Total	3,760	2,566	-	95	7,157
1987				1,460	
January	327	NA	-		
February	337	NA	-	11	7,091
March	389	NA	-	NA	NA
Year-to-date	1,053	NA	-	NA	NA
				11	

¹ Includes Puerto Rico.

² Includes anthracite shipments to U.S. Armed Forces overseas.

³ The Residential and Commercial Sector is not included. Stocks are reported as of the last day of the period.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Production: Energy Information Administration (EIA) Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports. Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145". Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522". Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants"; Form EIA-5, "Coke Plant Report - Quarterly"; and Form EIA-6, "Coal Distribution Report".

Table 7. Coal Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	485,962	83,598	63,670	9,410	562,641
1976	448,371	84,704	61,799	8,916	603,790
1977	477,126	77,739	61,472	8,954	625,291
1978	481,235	71,394	63,085	9,511	625,225
1979	527,051	77,368	67,717	8,388	680,524
1980	569,274	66,657	60,347	6,451	702,729
1981	596,797	61,014	67,395	7,421	732,627
1982	593,666	40,908	64,097	8,240	706,911
1983	625,211	37,033	65,980	8,448	736,672
1984	664,399	44,022	73,745	9,130	791,296
1985					
January	63,645	3,463	R 6,911	830	R 74,849
February	55,491	3,282	R 6,278	726	R 65,777
March	54,784	3,511	R 6,046	518	R 64,857
April	50,903	3,851	6,236	764	R 61,753
May	54,595	3,778	5,962	461	R 64,797
June	57,634	3,284	5,696	365	R 66,978
July	64,252	3,437	5,950	523	74,162
August	63,076	3,420	R 6,112	494	R 73,102
September	56,780	3,361	R 5,877	656	66,673
October	54,969	3,165	6,183	716	65,033
November	54,311	3,192	6,605	758	R 64,866
December	63,402	R 3,313	7,517	969	R 75,201
Total	693,841	41,056	75,372	7,779	818,049
1986					
January	R 64,034	3,508	R 7,471	R 893	R 75,905
February	R 55,050	3,324	R 6,787	R 781	R 65,942
March	53,898	3,555	R 6,535	R 557	R 64,546
April	48,114	3,602	R 6,401	R 805	R 58,921
May	51,420	3,533	R 6,120	R 486	R 61,559
June	58,892	3,071	R 5,846	R 384	R 68,193
July	68,021	2,591	5,704	470	76,787
August	61,709	2,578	5,859	444	70,590
September	R 56,536	2,534	5,634	589	65,293
October	54,116	2,523	5,874	662	63,176
November	54,158	2,545	6,276	701	63,679
December	59,108	2,641	7,142	896	69,788
Total	R 685,056	36,006	75,649	7,667	804,377
1987					
January	62,418	NA	NA	NA	NA
February	NA	NA	NA	NA	NA
March	NA	NA	NA	NA	NA
Year-to-date	62,418	NA	NA	NA	NA

¹ Includes transportation.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 8. Bituminous Coal and Lignite Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	404,483	83,272	62,498	7,282	557,535
1976	447,021	84,324	60,505	6,900	598,750
1977	475,701	77,369	60,398	7,020	620,488
1978	480,171	71,078	62,167	7,914	621,330
1979	526,005	77,009	67,141	7,131	677,286
1980	568,322	66,493	59,322	4,924	699,061
1981	595,575	60,888	66,639	5,440	728,543
1982	592,591	40,859	63,513	6,598	703,561
1983	624,175	37,005	65,581	7,090	733,850
1984	663,329	R 43,988	73,227	R 7,663	R 788,207
1985					
January	63,557	3,461	R 6,858		
February	55,420	3,280	R 6,230	684	R 74,560
March	54,706	3,508	R 5,999	R 599	R 65,529
April	50,810	3,649	6,189	427	R 64,640
May	54,497	3,776	5,917	638	61,486
June	57,545	R 3,281	5,653	385	64,575
July	64,160	3,434	5,910	R 305	R 66,783
August	62,980	3,417	6,071	456	R 73,961
September	56,706	3,358	5,837	431	R 72,898
October	54,884	3,163	6,140	572	R 66,474
November	54,228	3,190	6,559	R 578	R 64,764
December	63,316	3,311	7,454	612	64,589
Total	692,808	R 41,026	74,827	R 6,470	R 815,132
1986					
January	R 63,967	3,505	R 7,419		
February	R 55,000	3,322	R 6,740	743	R 75,635
March	53,810	3,553	R 6,490	650	R 65,711
April	48,030	3,599	R 6,360	R 463	R 64,317
May	51,352	3,531	R 6,081	R 681	R 58,670
June	58,828	3,069	R 5,809	R 411	R 61,375
July	67,954	2,589	5,672	R 325	R 68,030
August	R 61,645	2,576	5,826	406	76,621
September	56,489	2,532	5,602	383	70,430
October	54,059	2,519	5,840	509	65,132
November	54,074	2,541	6,239	545	62,964
December	59,020	2,637	7,101	577	63,431
Total	684,227	35,973	75,178	6,433	801,811
1987					
January	62,350	NA	NA	NA	NA
February	NA	NA	NA	NA	NA
March	NA	NA	NA	NA	NA
Year-to-date	62,350	NA	NA	NA	NA

¹ Includes transportation.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 9. Anthracite Consumption: 1975-1987
(Thousand Short Tons)

Year and Month	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial ¹		
1975	1,480	326	1,172	2,128	5,106
1976	1,350	380	1,294	2,016	5,040
1977	1,425	370	1,074	1,934	4,803
1978	1,064	316	918	1,597	3,895
1979	1,046	359	576	1,257	3,238
1980	951	163	1,025	1,528	3,667
1981	1,221	126	756	1,981	4,084
1982	1,075	48	584	1,642	3,349
1983	1,036	28	399	1,358	2,823
1984	1,070	R 34	517	R 1,467	R 3,088
1985					
January	88	2	R 53	146	R 289
February	70	2	R 48	128	R 248
March	78	2	R 46	91	R 218
April	92	2	47	126	268
May	98	2	45	76	R 222
June	90	2	43	60	R 195
July	92	3	40	67	202
August	96	3	41	63	203
September	74	3	39	84	200
October	85	2	43	R 138	R 268
November	83	2	46	145	R 277
December	86	2	53	186	327
Total	1,033	R 30	545	1,309	R 2,917
1986					
January	67	2	R 52	R 150	R 271
February	50	2	R 47	R 131	R 231
March	88	2	R 46	R 93	R 229
April	84	3	R 41	124	R 251
May	68	3	R 39	75	R 184
June	64	2	R 37	59	R 163
July	67	2	32	64	166
August	64	2	33	60	160
September	47	2	32	80	161
October	57	4	34	117	212
November	84	4	36	124	248
December	88	4	41	158	292
Total	829	33	470	1,234	2,566
1987					
January	68	NA	NA	NA	NA
February	NA	NA	NA	NA	NA
March	NA	NA	NA	NA	NA
Year-to-date.....	68	NA	NA	NA	NA

¹ Includes transportation.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759; "Monthly Power Plant Report" Coke Plants: Form EIA-5; "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3; "Quarterly Coal Consumption Report - Manufacturing Plants" and Form EIA-6, "Coal Distribution Report" Residential and Commercial: Form EIA-6, "Coal Distribution Report."

Table 10. Coal Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	110,724	8,797	8,529	128,050	NA
1976	117,436	9,902	7,100	134,438	NA
1977	133,219	12,816	11,063	157,098	NA
1978	128,225	8,278	9,048	145,551	NA
1979	159,714	10,155	11,777	181,646	20,826
1980	183,010	9,067	11,951	204,028	24,379
1981	168,893	6,475	9,906	185,274	24,149
1982	181,132	4,642	9,479	195,254	36,784
1983	155,598	4,346	8,710	168,654	33,931
1984	179,727	6,166	11,317	197,211	34,090
1985					
January	167,592	5,583	10,439	183,614	34,517
February	162,531	4,999	R 9,561	R 177,091	34,944
March	166,355	4,415	8,684	179,454	35,371
April	171,695	4,472	R 8,749	184,917	35,313
May	174,198	R 4,529	8,815	R 187,542	35,255
June	174,545	4,587	8,881	188,013	35,197
July	165,903	4,171	9,184	179,258	34,342
August	162,825	3,754	9,488	R 176,068	33,487
September	163,065	3,338	9,791	176,195	32,632
October	166,749	3,365	10,007	180,121	32,799
November	164,075	3,393	10,222	177,690	32,966
December	156,376	3,420	10,438	170,234	33,133
1986					
January	152,078	3,302	R 9,930	R 165,311	R 34,763
February	151,157	3,185	R 9,423	R 163,765	R 36,394
March	R 154,415	3,067	R 8,916	R 166,398	R 38,024
April	161,076	3,224	R 9,135	R 173,434	R 38,065
May	164,667	3,380	R 9,353	R 177,401	R 38,107
June	R 162,909	3,537	R 9,572	R 176,018	R 38,148
July	R 149,803	3,313	9,740	162,856	36,700
August	R 149,163	3,090	9,908	162,161	35,252
September	R 151,945	2,866	10,076	164,887	33,804
October	157,202	2,908	10,195	170,305	33,233
November	160,908	2,950	10,314	174,171	32,663
December	161,806	2,992	10,433	175,230	32,093
.....	157,061	NA	NA	NA	NA
.....	NA	NA	NA	NA	NA
.....	NA	NA	NA	NA	NA

¹ is of last day of period.
² ing plants only.
table.

al may not equal sum of components because of independent rounding.

Energy Information Administration (EIA) Electric Utilities: Form EIA-759; "Monthly Power Plant Report" Coke Plants: Form EIA-5; "Coke Quarterly" Other Industrial: Form EIA-3; "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form "Distribution Report."

Table 11. Bituminous Coal and Lignite Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	109,742	8,671	8,504	126,917	NA
1976	116,436	9,804	7,075	133,315	NA
1977	130,899	12,721	11,035	154,655	NA
1978	126,047	8,162	9,004	143,213	NA
1979	156,440	10,028	11,632	178,100	20,267
1980	178,269	9,017	11,791	199,077	23,947
1981	163,356	6,446	9,805	179,607	23,780
1982	175,053	4,625	9,407	189,085	36,112
1983	149,091	4,337	8,642	162,070	33,433
1984	173,017	6,158	11,235	190,410	33,525
1985					
January	160,873	5,575	10,364	176,812	33,920
February	155,794	4,992	9,492	R 170,279	34,315
March	159,574	4,409	8,621	R 172,603	34,710
April	164,859	4,466	8,683	178,008	34,680
May	167,293	4,522	R 8,745	R 180,560	34,649
June	167,555	4,579	8,806	180,940	34,619
July	158,858	4,164	R 9,115	R 172,137	33,800
August	155,716	3,749	9,423	168,888	32,981
September	155,880	3,334	R 9,732	168,945	32,162
October	159,491	3,359	R 9,948	172,797	32,347
November	156,852	3,384	10,164	R 170,399	32,532
December	149,188	3,409	10,380	R 162,976	32,717
1986					
January	144,896	3,293	R 9,874	R 158,062	R 34,328
February	143,986	3,177	R 9,367	R 156,530	R 35,939
March	R 147,269	3,061	R 8,861	R 159,192	R 37,550
April	153,949	3,217	R 9,084	R 166,250	R 37,560
May	157,534	3,373	R 9,307	R 170,214	R 37,569
June	R 155,761	3,529	R 9,529	R 168,819	R 37,579
July	R 142,645	3,306	9,697	155,648	36,143
August	R 142,046	3,083	9,864	154,993	34,707
September	R 144,799	2,860	10,031	157,690	33,270
October	150,044	2,902	10,148	163,094	32,707
November	153,788	2,943	10,265	166,996	32,144
December	154,707	2,985	10,382	168,073	31,581
1987					
January	149,970	NA	NA	NA	NA
February	NA	NA	NA	NA	NA
March	NA	NA	NA	NA	NA

¹ Reported as of last day of period.

² Manufacturing plants only.

NA Not available.

R Revised.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759, "Monthly Power Plant Report" Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form EIA-6, "Coal Distribution Report."

Table 12. Anthracite Stocks: 1975-1987
(Thousand Short Tons)

Year and Month ¹	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial ²	Total	
1975	982	126	25	1,133	NA
1976	1,000	98	25	1,123	NA
1977	2,321	95	28	2,444	NA
1978	2,178	116	44	2,338	NA
1979	3,274	127	145	3,546	559
1980	4,741	50	160	4,951	432
1981	5,537	29	101	5,667	370
1982	6,080	17	72	6,169	672
1983	6,507	9	68	6,584	498
1984	6,710	8	82	6,800	565
1985					
January	6,719	8	R 75	R 6,802	597
February	6,736	7	69	6,812	629
March	6,782	6	63	R 6,850	661
April	6,836	R 7	67	6,909	633
May	6,905	7	71	R 6,982	606
June	6,991	7	75	7,073	578
July	7,045	6	70	R 7,121	542
August	7,109	5	65	7,179	507
September	7,185	4	60	7,249	471
October	7,258	R 7	59	R 7,324	453
November	7,223	9	59	7,291	434
December	7,189	11	58	7,258	416
1986					
January	7,182	R 10	R 57	R 7,249	R 436
February	7,172	8	R 56	R 7,236	455
March	7,146	6	R 55	R 7,207	474
April	7,127	7	R 51	R 7,184	506
May	7,133	7	R 47	R 7,187	537
June	7,148	8	R 43	R 7,199	569
July	7,158	7	43	7,208	557
August	7,117	6	44	7,168	545
September	7,146	6	45	7,197	533
October	7,158	6	47	7,211	526
November	7,119	6	49	7,175	519
December	7,099	7	51	7,157	512
.....	7,091	NA	NA	NA	NA
y	NA	NA	NA	NA	NA
.....	NA	NA	NA	NA	NA

¹ Reported as of last day of period.

² Manufacturing plants only.

NA = Not available.

NA = Not available.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) Electric Utilities: Form EIA-759; "Monthly Power Plant Report" Coke Plants: Form EIA-5; "Coke Plant - Quarterly" Other Industrial: Form EIA-3; "Quarterly Coal Consumption Report - Manufacturing Plants" Producers and Distributors: Form EIA-4; "Quarterly Coal Distribution Report."

Table 13. Coal Exports: 1973-1987
(Thousand Short Tons)

Year and Month	Bituminous			Lignite ¹	Anthracite	Coke	Briquettes
	Metallurgical	Steam ²	Total				
1973	42,607	10,263	52,870	-	717	1,395	3 7
1974	51,594	8,332	59,926	-	735	1,278	3 48
1975	51,597	14,072	65,669	-	640	1,273	3 16
1976	47,804	11,602	59,406	-	615	1,315	3 19
1977	41,891	11,796	53,687	-	625	1,241	3 21
1978	30,240	9,585	39,825	23	866	693	60
1979	50,698	14,085	64,783	26	1,233	1,440	17
1980	63,103	26,779	89,882	65	1,795	2,071	34
1981	65,234	45,010	110,243	49	2,249	1,170	70
1982	64,585	40,659	105,244	53	980	993	119
1983	49,964	26,905	76,870	126	776	665	108
1984	56,975	23,818	80,793	9	680	1,045	111
1985							
January	4,712	1,089	5,801	1	15	92	(*)
February	4,715	1,293	6,008	(*)	22	30	1
March	4,934	1,700	6,634	(*)	62	23	(*)
April	4,320	2,669	6,989	6	69	28	2
May	5,582	3,477	9,059	4	168	210	1
June	4,896	2,885	7,781	4	128	109	2
July	4,245	3,002	7,247	2	64	113	15
August	7,169	3,076	10,245	9	169	58	15
September	4,722	3,253	7,975	1	119	156	13
October	5,337	3,155	8,492	2	250	95	14
November	4,859	3,109	7,969	1	164	125	21
December	4,822	2,340	7,162	3	55	83	(*)
Total	60,313	31,048	91,361	33	1,286	1,122	85
1986							
January	4,466	1,456	5,922	5	8	47	(*)
February	3,402	1,743	5,145	6	7	15	(*)
March	4,366	1,722	6,089	2	61	78	(*)
April	5,697	2,484	8,181	3	118	59	1
May	5,514	2,975	8,489	3	52	109	(*)
June	4,551	2,615	7,166	6	150	79	(*)
July	4,698	2,880	7,579	6	195	77	15
August	4,586	2,967	7,553	3	162	237	1
September	5,217	2,697	7,915	(*)	274	18	(*)
October	4,048	3,018	7,066	1	138	--	-
November	3,810	2,665	6,475	1	--	--	--
December	4,621	1,816	6,436				
Year to Date	54,977	29,040	84,017				
1987							
January	4,118	1,339	5,457				
Year to Date	4,118	1,339	5,457				

¹ Includes drilling mud containing lignite.

² Includes subbituminous coal.

³ Includes lignite.

(*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Coal Exports."

Table 14. Coal Imports ¹: 1973-1987
(Thousand Short Tons)

Year and Month	Bituminous ²	Coke	Briquettes
1973	127	1,094	7
1974	2,080	3,540	48
1975	940	1,819	16
1976	1,203	1,311	19
1977	1,647	1,829	21
1978	2,953	5,722	81
1979	2,059	3,974	26
1980	1,194	659	33
1981	1,043	527	19
1982	742	120	22
1983	1,271	35	20
1984	1,286	582	1
1985			
January	126	111	(*)
February	101	88	-
March	103	28	1
April	203	49	(*)
May	159	88	(*)
June	138	23	1
July	177	45	1
August	264	3	(*)
September	182	44	28
October	128	44	-
November	111	14	18
December	260	42	30
Total	1,952	578	80
1986			
January	154	45	(*)
February	209	3	-
March	122	43	20
April	214	42	(*)
May	172	2	(*)
June	190	85	-
July	178	8	-
August	171	8	-
September	188	1	-
October	110	43	-
November	319	6	-
December	185	43	-
to Date	2,212	329	21
.....	134	9	-
to Date	134	9	-

¹ Excludes Puerto Rico.

² Includes lignite.

Values rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

EIA Coal Datatapes and Models

Coal Datatapes

The **Coal Distribution** datatape contains cumulative quarterly (for the current year) and annual data (for other years) since 1980, (available approximately June 1987).

The **Coal Production** datatape contains annual data, which begins in 1979 (available approximately June 1987).

The **Quarterly Coal Report** datatape contains quarterly data, which begins in 1980 (available approximately June 1987).

Weekly Coal Production: Current weekly coal production data is available electronically over 300 or 1200 baud asynchronous lines requiring only a standard ASCII-type user terminal. (This service is free of charge).

Coal Models

Coal Supply and Transportation Model (CSTM) is used to forecast coal production levels and coal transportation flows. This model was used to develop projections which appear in *Outlook for U.S. Coal Imports*, the *Annual Energy Outlook*, and the *Annual Outlook for U.S. Coal*, served as the basis for a 1983 EIA report on rail deregulation and a 1985 EIA report on coal slurry pipelines, and provides forecasts for several other EIA coal and multi-fuel reports. (Order number is PB86-106259.) To obtain further information about contents, contact William Orchard-Hays, (202) 586-6856.

International Coal Trade Model (ICTM) projects coal trade flows and represents both all the major coal exporting countries and countries with the potential to become major coal exporters. (Order number is PB85-233781.) For further information about contents, contact Erkan Tukenmez, (202) 586-5253.

National Coal Model (NCM) is the most comprehensive and complex of EIA's coal models. Its most important role is to serve as the basis for coal supply and demand projections appearing in the *Annual Energy Outlook (AEO)*. (Order number is PB86-126372 /AS.) For further information, contact William Orchard-Hays, (202) 586-6856.

Resource Allocation and Mine Costing (RAMC) Model uses coal reserves and cost estimates for the development of new mines to construct long-term supply curves relating coal prices and production for specific types of coal, supply regions, and mining methods. These supply curves are used in the CSTM, ICTM, and NCM. (Order number is PB85-181626.) Additional information is available from William Orchard-Hays, (202) 586-6856.

Short-Term Coal Analysis System (SCOAL) is a series of equations used to project quarterly coal production trends by State. SCOAL projections appear in the *Short-Term Energy Outlook*, EIA's quarterly summary of fuel price and supply projections, and the *Quarterly Coal Report*. (Order number for the quarterly tape is PB84-2354472.) For further information on the data, contact Fred Freme, (202) 586-1487.

NOTE: To order coal model tapes or datatapes, you may contact the National Technical Information Service, U.S. Department of Commerce, at (703) 487-4650. For information about accessing *Weekly Coal Production* data electronically, contact Hans Becker of EIA, (202) 586-6874.

The current price for model tapes and datatapes is \$175.

EIA Coal Publications

Data Reports

Coal Production reports annual coal production mine price, average daily production, daily productive capacity, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually, \$6.50, 131 pages.)

Coal Data: A Reference is a comprehensive overview of U.S. coal mining which is designed to be of value to both laypersons and technicians. It summarizes current and historical production, consumption, stocks, and prices. (Issued biennially.)

Coal Distribution details shipments of coal by State of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also surveys production and producer/distributor stocks. (Issued quarterly, \$4.25 for single copy, \$15 for annual subscription, 108 pages.)

Quarterly Coal Report highlights coal-related legislation and industry trends; and quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly, \$4.75 for single copy, \$17 for annual subscription, 136 pages.)

Weekly Coal Production reports weekly carloadings of coal and estimates weekly national and State coal production levels by rank of coal. Special monthly supplements report: 1.) detailed monthly data on export tonnages and prices of coal, coke, and briquettes; and coal receipts, consumption, and stocks at electric utilities, and 2.) summary data on coal production, consumption, stocks, and exports and imports by rank. (Issued weekly, pages vary from 4 to approximately 42 pages, \$57 for annual subscription.)

Analytical Reports

Annual Outlook for U.S. Coal expands on the coal forecasts of the *Annual Energy Outlook*, EIA's volume on multi-fuel price, supply and demand projections to the year 1995. By focusing on a single fuel, the *Annual Outlook for U.S. Coal* clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually, \$2.25, 44 pages.)

Annual Prospects for World Coal Trade projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal exporting countries. (Issued annually, available in June 1987.) A special issue of this report entitled *Outlook for U.S. Coal Imports* projects U.S. coal imports and exports, analyzes key trends in the international coal trade market, and studies the impact of coal imports on the U.S. domestic and foreign coal markets. (One-time report, \$3.25, 66 pages.)

Coal Exports: The European Market is the companion report to EIA's study on the Asian market. The report analyzes the current structure of the European coal market and highlights information on the coal industry of each country that competes with U.S. coal exports to Europe. (Issued in January 1987, \$2.50, 48 pages.)

To order these reports or to learn more about them, contact the National Energy Information Center at (202) 586-8800.

NOTE: Prices are for current issues and are subject to change. Publications are available without charge to survey respondents, libraries, the media, and to State, Federal and local governments.

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Forrestal Building
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Washington, DC 20585
(202) 586-8800

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Weekly Coal Production
Energy Information Administration